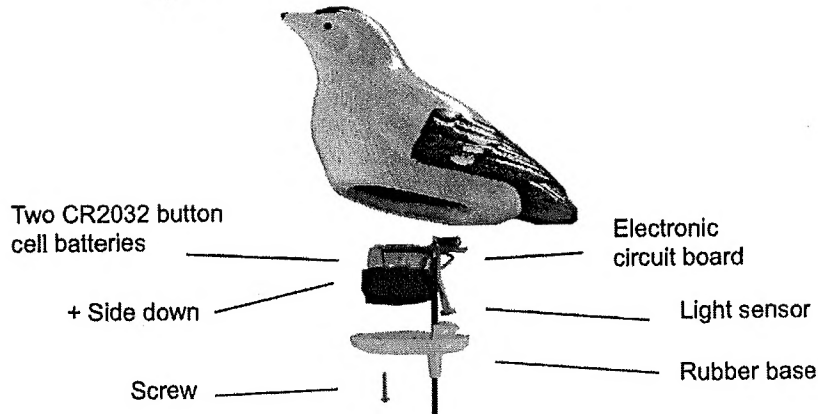


# Plant Pal®



## Plant Pal® Moisture Sensor Start Up and Maintenance

**Activating The Plant Pal®:** Remove the clear strip located at bottom of the Plant Pal to activate batteries. Plant Pal will begin singing. To stop singing, touch the probes together or place them in moist soil.

**Installing The Plant Pal:** After inserting the Plant Pal probes into soil, wait a moment for the Plant Pal to stop singing. If it continues to sing, your plant needs to be watered. The light sensor ensures that the Plant Pal will not sing at night. It will sing once every time it first sees light to test the batteries.

**Watering:** If the Plant Pal begins to sing approximately every 30 seconds, this indicates that your plant is over-or under-watered. Some plants need more water than other plants. Try inserting the Plant Pal probes deeper into the soil for plants that need less water and not as deep into the soil for plants that need more water, or moving to a different place in the pot. Water in soil vaporizes from the top first. **If your soil is saturated with water, and your Plant Pal continues to sing, your plant is being over-watered. In that instance, please remove your Plant Pal from plant until soil is less saturated.** For additional watering information on specific plants, please contact your local garden store.

**Please Note:** Plant Pal does not work with Cactus Plants. Plant Pal works best in soil-based potting mixes. For Peat Moss, insert Plant Pal close to the root of the plant and where the water is added.

**Cleaning Care:** Plant Pal probe tips may require periodic cleaning with fine sandpaper or steel wool. To clean Plant Pal body, use a soft damp cloth to wipe away dirt gently. Do not use any solvents/cleaners.

**Battery Testing and Replacement:** To test the batteries, remove the Plant Pal from the soil every few months. If it does not sing, detach the body from the rubber base by removing the Phillips screw from the bottom of base, slide out the batteries from the clip and replace with two CR2032 or similar type button cell batteries. Make sure battery polarity is correct (+ should face away from the circuit board). Reattach the rubber base to the body and tighten with the Phillips screw.

**Battery Notice:** Clean the battery contacts and those of the device prior to battery installation. Remove batteries from device when it is not to be used for extended periods of time. Remove used batteries promptly. Do not dispose of batteries in fire. Replace all batteries at the same time. Do not mix old and new batteries.

**Caution:** Keep the Plant Pal out of reach of children. The probe tips are very sharp!